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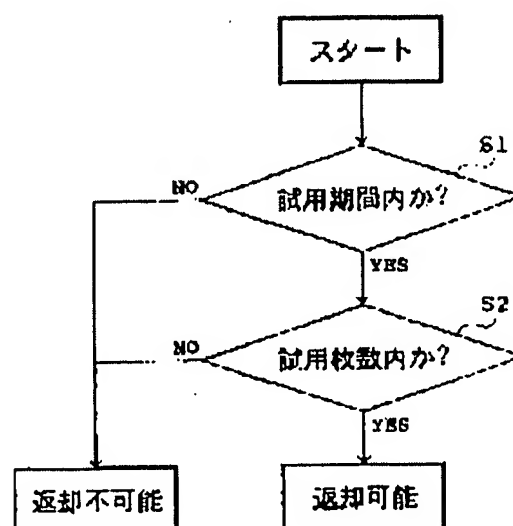
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## (54) MAIL ORDER SALE METHOD FOR COMMODITY AND ITS DEVICE

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a mail order sale method, enabling a user to sufficiently confirm the performance and the like of a commodity, before paying the commodity bill.

**SOLUTION:** A CPU 210 retrieves the trial conditions on the commodity-based the buyer number included in a commodity return request received from a user terminal 100, determines whether this commodity return report has been transmitted during a free-of-charge trial period (S1), then determines whether the trial of the commodity by the user is within the number of free-of-charge trial printed sheets (S2). When the CPU 210 determines that the commodity return report from the user is transmitted during the free-of-charge trial period and the trial of a recorder is within the number of free trial printed sheets, the user can return the commodity, without having to pay for the bill for the commodity.



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CLAIMS

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[Claim(s)]

[Claim 1] In the communication link sales method of the goods which sell goods using the mail order system equipped with the server connected through the communication network, and the user terminal In the step which sends the User Information input indication signal to which the reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered in said server, and the input of User Information is urged to said user terminal, and said user terminal In the step which sends inputted User Information to said server, and said server In the step which searches the trial conditions of said purchase goods which answer reception of said User Information from said user terminal, and said server memorizes, and said server In the step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, and said user terminal In the step which sends the acknowledge signal over the trial conditions of said purchase goods to said server, and said server In the step which answers the reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal, and outputs delivery directions of said purchase goods to said user, and said server Reception of the return request signal of said purchase goods from said user terminal is answered. The step which judges whether the trial conditions of said purchase goods are fulfilled, When judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled, Answer reception of the return request signal of said purchase goods from said user terminal, and the recovery indication signal of said purchase goods is sent to a shipping agent's terminal. It is the communication link sales method of the goods characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal when judged with not fulfilling the trial conditions of said purchase goods.

[Claim 2] Said goods are the communication link sales methods of the goods according to claim 1 characterized by being a recording device.

[Claim 3] In the communication link sales method of the goods in the server which offers the selling information on goods through a communication network to a user terminal The reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered. The step which sends the User Information input indication signal to which the input of User Information is urged to said user terminal, The step which searches the trial conditions of said purchase goods which answer the input of said User Information from said user terminal, and said server memorizes, The step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, The reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal is answered. This reception is answered when the return request signal of the step which outputs delivery directions of said purchase goods to said user, and said purchase goods from said user terminal is received. The communication link sales method of the goods characterized by having the step which judges whether the trial conditions of said purchase goods are fulfilled.

[Claim 4] Said trial conditions are the communication link sales method of the goods according to claim

3 characterized by including a trial employment period.

[Claim 5] The step which judges whether the trial conditions of said purchase goods are fulfilled is the communication link sales method of the goods according to claim 3 characterized by including the step which judges whether it has already gone through the trial employment period when the return request signal of said purchase goods from said user terminal is received.

[Claim 6] Said trial conditions are the communication link sales method of the goods according to claim 3 characterized by differing for every goods.

[Claim 7] The communication link sales method of the goods according to claim 3 characterized by having the step which outputs recovery directions of said purchase goods to a shipping agent when judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[Claim 8] The communication link sales method of the goods according to claim 3 characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal when judged with not fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[Claim 9] Said goods are the communication link sales methods of the goods according to claim 3 characterized by being a recording device.

[Claim 10] Said trial conditions are the communication link sales method of the goods according to claim 9 characterized by including trial printing number of sheets.

[Claim 11] The step which judges whether the trial conditions of said purchase goods are fulfilled is the communication link sales method of the goods according to claim 9 characterized by including the step which judges whether it is already over trial printing number of sheets when the return request signal of said purchase goods from said user terminal is received.

[Claim 12] In the server in the mail order system which performs the mail order of the user terminal and goods which were connected through the communication network The reception of a goods assignment signal which specifies the purchase goods from said user terminal as a storage means to memorize the trial conditions of the goods set up beforehand is answered. A retrieval means to search the trial conditions about the trial conditions of said purchase goods, and to transmit the this detected trial conditions to said user terminal out of the trial conditions which said storage means memorizes, This reception is answered when the return request signal of these purchase goods transmitted from said user terminal based on reception of said service condition of said purchase goods by said retrieval means is received. The server characterized by having a judgment means to judge whether said trial conditions of said purchase goods are fulfilled.

[Claim 13] Said trial conditions are a server according to claim 12 characterized by including a trial employment period.

[Claim 14] The server according to claim 12 characterized by having an output means to output recovery directions of said purchase goods to a shipping agent when it judges with said criteria fulfilling said trial conditions of said purchase goods.

[Claim 15] The server according to claim 12 characterized by having a notice means to send the notice of settlement of accounts of the price of said purchase goods to said user terminal when it judges with said criteria not fulfilling said trial conditions of said purchase goods.

[Claim 16] Said goods are servers according to claim 12 characterized by being a recording apparatus.

[Claim 17] Said trial conditions are the server according to claim 16 characterized by including trial printing number of sheets.

[Claim 18] The reception of a goods assignment signal which specifies the purchase goods from said user terminal as either of claims 12, 14, and 15 in the server of a publication is answered. The step which sends the User Information input indication signal to which the input of User Information is urged to said user terminal, The step which searches the trial conditions of said purchase goods which answer the input of said User Information from said user terminal, and said server memorizes, The step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, This reception is answered when the acknowledge

signal over the trial conditions of said purchase goods from said user terminal is received. The program characterized by realizing the step which judges whether reception of the return request signal of said purchase goods from said user terminal is answered, and the trial conditions of said purchase goods are fulfilled to be the step which outputs delivery directions of said purchase goods to said user.

[Claim 19] The program according to claim 18 characterized by having the step which outputs recovery directions of said purchase goods to a shipping agent when judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[Claim 20] The program according to claim 18 characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal when judged with not fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[Claim 21] Said goods are programs according to claim 18 characterized by being a recording device.

[Claim 22] The record medium which is characterized by storing the program of a publication in either 21 and 25 from claim 18 and in which computer reading is possible.

[Claim 23] The communication link sales method of the goods according to claim 3 characterized by having the dispatch step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[Claim 24] The server according to claim 12 characterized by having a dispatch means to send the notice of settlement of accounts of the price of said purchase goods to said user terminal when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[Claim 25] The program according to claim 18 characterized by having the dispatch step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

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DETAILED DESCRIPTION

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[Detailed Description of the Invention]

[0001]

[Field of the Invention] This invention relates to the communication link sales method of the recording device which used the network for the detail more, and its equipment about the communication link sales method of the goods using a network, and its equipment.

[0002]

[Description of the Prior Art] In recent years, public communication networks, such as the Internet and personal computer communications, are spreading through a company, office, or ordinary homes quickly. It the starting communication network not only disseminates various information, but is widely used for sale of various goods increasingly.

[0003] Usually, in purchasing goods through a communication network, the user who is a purchase candidate places an order on the above-mentioned screen by inputting information, such as one's address, a name, and the settlement-of-accounts approach of price, after collecting the information about the goods which it is going to purchase in advance using a magazine or the Internet and checking the contents of goods. If ordering information is acquired through a communication network, a vender will ship goods to a user's address and will settle goods price by the settlement-of-accounts approach which a user specifies.

[0004] However, in such a communication link sales method, there was a problem that price may not be paid although the user received goods, or a vender might receive only price and might not send goods. so, in JP,11-53444,A The momentary truster of goods price is prepared and a user sends the cybermoney for goods price to a truster temporarily [ this ] at the time of a goods purchase application. A vender After a user notifies a bailor of the receipt check of goods temporarily, when it sends goods after checking that goods price is entrusted to the bailor temporarily, and a vender enables it for goods price to come to hand The method of carrying out certainly delivery of the goods between a purchaser and a vender and recovery of price is indicated.

[0005]

[Problem(s) to be Solved by the Invention] However, in above-mentioned JP,11-53444,A, goods price was deposited with the truster temporarily at the time of the purchase application of goods, and since goods price will be paid to a vender the time of goods being delivered, or when goods are received, when it differed from the goods whose intention the received goods had, there was a problem that complicated procedure, such as returned goods and refund, will arise.

[0006] moreover, when the goods which it is going to purchase especially are recording devices However it may collect the information about the recording device which it is going to purchase with a demonstration, web information, a computer information magazine, etc. in a dealer and may repeat examination in advance The user has noticed problems, such as poor ability of the recording device purchased only after actually started use, and compatibility with an operating environment, in many cases, and there was a problem that this had been [ the user ] a failure at the time of purchasing a recording device through a communication network.

[0007] In view of an above-mentioned problem, the purpose of this invention purchases goods, after a user checks the engine performance of a recording device (henceforth "goods") etc. enough, and it is to offer the communication link sales method which can decide whether to pay the price.

[0008] Moreover, the purpose of this invention purchases goods, after a user checks the engine performance of goods etc. enough, and it is to offer the mail order system which can decide whether to pay the price.

[0009]

[Means for Solving the Problem] In order to attain such a purpose, invention according to claim 1 In the communication link sales method of the goods which sell goods using the mail order system equipped with the server connected through the communication network, and the user terminal In the step which sends the User Information input indication signal to which the reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered in said server, and the input of User Information is urged to said user terminal, and said user terminal In the step which sends inputted User Information to said server, and said server In the step which searches the trial conditions of said purchase goods which answer reception of said User Information from said user terminal, and said server memorizes, and said server In the step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, and said user terminal In the step which sends the acknowledge signal over the trial conditions of said purchase goods to said server, and said server In the step which answers the reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal, and outputs delivery directions of said purchase goods to said user, and said server Reception of the return request signal of said purchase goods from said user terminal is answered. The step which judges whether the trial conditions of said purchase goods are fulfilled, When judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled, Answer reception of the return request signal of said purchase goods from said user terminal, and the recovery indication signal of said purchase goods is sent to a shipping agent's terminal. When judged with not fulfilling the trial conditions of said purchase goods, it is characterized by being the communication link sales method equipped with the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal.

[0010] Invention according to claim 2 is characterized by said goods being recording devices in the communication link sales method of goods according to claim 1.

[0011] In the communication link sales method of the goods in the server which invention according to claim 3 provides with the selling information on goods through a communication network to a user terminal The reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered. The step which sends the User Information input indication signal to which the input of User Information is urged to said user terminal, The step which searches the trial conditions of said purchase goods which answer the input of said User Information from said user terminal, and said server memorizes, The step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, The reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal is answered. This reception is answered when the return request signal of the step which outputs delivery directions of said purchase goods to said user, and said purchase goods from said user terminal is received. It is characterized by being the communication link sales method equipped with the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0012] Invention according to claim 4 is characterized by said trial conditions containing a trial employment period in the communication link sales method of goods according to claim 3.

[0013] The step which judges whether invention according to claim 5 fulfills the trial conditions of said purchase goods in the communication link sales method of goods according to claim 3 is characterized by including the step which judges whether it has already gone through the trial employment period, when the return request signal of said purchase goods from said user terminal is received.

[0014] Invention according to claim 6 is characterized by said trial conditions differing for every goods

in the communication link sales method of goods according to claim 3.

[0015] In the communication link sales method of goods according to claim 3, invention according to claim 7 is characterized by having the step which outputs recovery directions of said purchase goods to a shipping agent, when judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0016] In the communication link sales method of goods according to claim 3, invention according to claim 8 is characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when judged with not fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0017] Invention according to claim 9 was characterized by said goods being recording devices in the communication link sales method of goods according to claim 3.

[0018] The claim 10 aforementioned trial conditions were characterized by including trial printing number of sheets in the communication link sales method of goods according to claim 9.

[0019] The step which judges whether invention according to claim 11 fulfills the trial conditions of said purchase goods in the communication link sales method of goods according to claim 9 is characterized by including the step which judges whether it is already over trial printing number of sheets, when the return request signal of said purchase goods from said user terminal is received.

[0020] In the server in the mail order system by which invention according to claim 12 sells the user-terminal goods connected through the communication network by mail order The reception of a goods assignment signal which specifies the purchase goods from said user terminal as a storage means to memorize the trial conditions of the goods set up beforehand is answered. A retrieval means to search the trial conditions about the trial conditions of said purchase goods, and to transmit the this detected trial conditions to said user terminal out of the trial conditions which said storage means memorizes, This reception is answered when the return request signal of these purchase goods transmitted from said user terminal based on reception of said service condition of said purchase goods by said retrieval means is received. It is characterized by being the server equipped with a judgment means to judge whether said trial conditions of said purchase goods are fulfilled.

[0021] Invention according to claim 13 is characterized by said trial conditions containing a trial employment period in a server according to claim 12.

[0022] In a server according to claim 12, invention according to claim 14 is characterized by having an output means to output recovery directions of said purchase goods to a shipping agent, when it judges with said criteria fulfilling said trial conditions of said purchase goods.

[0023] In a server according to claim 12, invention according to claim 15 is characterized by having a notice means to send the notice of settlement of accounts of the price of said purchase goods to said user terminal, when it judges with said criteria not fulfilling said trial conditions of said purchase goods.

[0024] Invention according to claim 16 is characterized by said goods being recording devices in a server according to claim 12.

[0025] Invention according to claim 17 was characterized by said trial conditions containing trial printing number of sheets in a server according to claim 16.

[0026] Invention according to claim 18 is set to a server given in either of claims 12, 14, and 15. The reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered. The step which sends the User Information input indication signal to which the input of User Information is urged to said user terminal, The step which searches the trial conditions of said purchase goods which answer the input of said User Information from said user terminal, and said server memorizes, The step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, The reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal is answered. This reception is answered when the return request signal of the step which outputs delivery directions of said purchase goods to said user, and said purchase goods from said user terminal is received. It is characterized by being the program which realizes the step which judges whether the trial conditions of



said purchase goods are fulfilled.

[0027] In a program according to claim 18, invention according to claim 19 is characterized by having the step which outputs recovery directions of said purchase goods to a shipping agent, when judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0028] In a program according to claim 18, invention according to claim 20 is characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when judged with not fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0029] Invention according to claim 21 is characterized by said goods being recording devices in a program according to claim 18.

[0030] Invention according to claim 22 is characterized by being the record medium which stored the program of a publication in either of claims 18-21 and in which computer reading is possible.

[0031] In the communication link sales method of goods according to claim 3, invention according to claim 23 is characterized by having the dispatch step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[0032] In a server according to claim 12, invention according to claim 24 is characterized by having a dispatch means to send the notice of settlement of accounts of the price of said purchase goods to said user terminal, when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[0033] In a program according to claim 18, invention according to claim 25 is characterized by having the dispatch step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[0034]

[Embodiment of the Invention] The example of this invention is explained to a detail, referring to a drawing below. Drawing 1 is drawing showing an example of the mail order structure of a system by which this invention is carried out. A mail order system has the communication networks 300, such as the Internet which connects a user terminal 100, the dealer terminal 200, and a user terminal 100 and the dealer terminal 200.

[0035] A user terminal 100 may be a terminal installed in specific locations, such as a store, also at the terminal which a user individual owns if it is the terminal which the user who is going to purchase goods through a mail order system uses and is the terminal which can access the dealer terminal 200 and can purchase goods. From a user terminal 100, through a communication network 300, a user accesses, specifies the goods which it is going to purchase or inputs User Information, such as a user's name and the telephone number, into the dealer terminal 200. You may be any of information processors, such as a personal computer of marketing which carried the browser software (for example, Internet Explorer (trademark) of Microsoft Corp., Netscape of the Netscape communication company (trademark), etc.) which can peruse web information (information specified with markup language documents, such as an HTML document) as a device of a user terminal 100, and PDA (Personal Data Assistance), a radio paging terminal and a PHS terminal, and a mobile telecom terminal. Especially a mobile telecom terminal may be a terminal which has an electronic mail function and an accessing function to the Internet (for example, I mode (service name) terminal which the NTT DoCoMo, Inc. person offers).

[0036] The dealer terminal 200 is the server installed in the dealer which sells goods. Drawing 2 is drawing showing the configuration of the dealer terminal 200. The dealer terminal 200 has the main control section (henceforth "CPU") 210, a hard disk 220, RAM230, a keyboard 240, a display 250, a printer 260, and the communication link port 270. CPU210, a hard disk 220, RAM230, a keyboard 240, a display 250, PUINTA 260, and the communication link port 270 are connected by the bus 280.

[0037] CPU210 performs the mail order program which specified the procedure for enforcing a communication link sales method etc. based on control programs, such as OS (Operating System), and

judges whether retrieval of trial conditions and goods with a return request fulfill trial conditions. A hard disk 220 is a data storage means store the program which provides a user terminal 100 with the homepage (HTML document) called various data, such as a mail order program for performing processing of the dealer terminal in the mail order program which CPU210 performs, i.e., drawing 3, and drawing 10, and trial conditions of goods, and a web server, the gateway program which processes information from the user terminal 100 which the dealer terminal 200 acquired through this web server. You may be a flexible disk, an optical disk, etc. RAM230 is a data temporary storage means to store temporarily the I / O data at the time of CPU210 performing a mail order program. A keyboard 240 is an input means to input various data at the time of the trial condition registration of goods performed beforehand etc. You may be various pointing devices, such as a mouse for choosing the menu on a screen and inputting data, an image scanner, etc. A display 250 is a display means used in order that a dealer may carry out the monitor of the contents inputted with the keyboard 240, the processing result of the mail order program which CPU210 performed, etc. A printer 260 is an output means used since the processing result of the mail order program which CPU210 performed etc. is outputted to media, such as paper. The communication link port 270 is a data communication means to perform data communication through the dealer terminal 200 etc. and a communication network 300. A modem, a terminal adopter, etc. can be used according to the class of communication network 300.

[0038] Thus, the constituted dealer terminal 200 has the function which the selling information on goods is offered, or answers the notice of the purchase goods from a user terminal 100, and and sends the trial conditions of purchase goods to a user terminal 100 to a user terminal 100. [ a function ] [ searching trial conditions ]

[0039] A communication network 300 connects a user terminal 100 and the dealer terminal 200 mutually. What is necessary is just to use the communication network of the mobile communication line switched network / mobile communications packet communication networks, such as the Internet, intranet, a LAN (Local Area Network) general public telephone network (the both sides of an analog to digital are included), and PDC / PDC-P method, a radio paging network, a PHS network, or the satellite communication networks etc. as a communication network 300, for example.

[0040] The communication link sales method of the goods in this invention is equipped with the notice phase of the delivery to a phase until a user orders goods from a dealer, and the user of the ordered goods, and the trial conditions about the goods concerned, the return phase of the ordered goods, and four phases of payment phase \*\* to the ordered goods. Hereafter, the gestalt of the operation in each [ these ] phase is explained in order, referring to a drawing.

[0041] Drawing 3 is drawing showing the flow of processing until a user orders goods from a dealer. First, a user accesses the dealer terminal 200 from a user terminal 100 through a communication network 300 (for example, Internet), and demands offer of the selling information on goods. Since a user terminal 100 acquires the web information for performing Internet shopping from the dealer terminal 200, a user specifies purchase goods by specifying the quotient lot number number of the goods which it is going to purchase from the web screen displayed on the display screen of a user terminal 100 etc., and it notifies purchase goods to the dealer terminal 200 (S1). If the notice of purchase goods is received, CPU210 of the dealer terminal 200 will start the mail order program stored in a hard disk 220, and will perform the following processings. First, the User Information input screen as shown in drawing 7 to a user terminal 100 is transmitted, and a user is required to input various User Information, such as a name and the address, (S2).

[0042] A user terminal 100 will display the User Information input screen ( drawing 7 ) on the display screens, such as a display, if the User Information input screen ( drawing 7 ) is received. Trade name display column 7a which displays the trade name of the purchase goods notified by the user in S1 on the User Information input screen ( drawing 7 ), Name input column 7b which inputs a user's name, address input column 7c which inputs a user's address, The column for inputting various User Information, such as 7d of the telephone number input columns which input a user's telephone number, and credit card number input column which inputs credit card number which user who is payment system of goods price possesses 7e, is prepared. A user checks whether the trade names displayed on trade name display

column 7a are the goods which self notified to the dealer terminal 200 in S1, and if a trade name is right, he will input required User Information from the input columns, such as name input column 7b. And User Information is transmitted to the dealer terminal 200 by operating "transmitting" carbon button 7f (S3).

[0043] If User Information is received from a user terminal 100, CPU210 of the dealer terminal 200 will publish the purchaser number (user ID) to the user who transmitted User Information, and will memorize User Information received with this purchaser number in the hard disk 220. Next, CPU210 of the dealer terminal 200 searches to a hard disk 220, and detects the trial conditions beforehand set up to the purchase goods notified from the user terminal 100 in S1 (S4). And CPU210 transmits the notice screen of a trial condition as shown in drawing 8 to a user terminal 100, and notifies a user of the trial conditions about purchase goods (S5).

[0044] A user terminal 100 will display the notice screen of a trial condition ( drawing 8 ) on the display screens, such as a display, if the notice screen of a trial condition ( drawing 8 ) is received from the dealer terminal 200. The notice screen of a trial condition shown in drawing 8 is a notice screen of a trial condition in case the trial conditions before paying the price about goods are the free trial employment periods which can try goods for free and can check the engine performance etc. Notice column of handling 8c which displays the handling at the time of trade name display column 8a which displays the trade name of the purchase goods which the user notified in S1, period display column 8b which displays the free trial employment period which are the trial conditions about these purchase goods, and free trial employment period progress etc. is displayed on the notice screen of a trial condition ( drawing 8 ). A user sends the notice of condition consent to the dealer terminal 200 by operating "consent" carbon button 8d, when examining and consenting to such trial conditions displayed on the notice screen of a trial condition ( drawing 8 ) (S6). On the other hand, when the dissatisfaction is in trial conditions, a user can cancel the notice of goods purchase to a dealer by operating "refusal" carbon button 8e.

[0045] If the notice of condition consent is received from a user terminal 100, CPU210 of the dealer terminal 200 will record the received notice of condition consent on a hard disk 220, and will shift processing to the delivery to the user of the ordered goods who shows drawing 4 , and the notice phase of the trial conditions about the goods concerned (S7).

[0046] Drawing 4 is drawing showing the procedure in the notice phase of the trial conditions about the delivery and the goods concerned to the user of the ordered goods. The dealer which received the notice of condition consent from the user terminal 100 requests from a shipping agent the delivery to the user of the purchase goods which the user notified in S1 of drawing 3 (S1). The shipping agent who received the goods delivery request delivers goods to a user (S2). A shipping agent checks that the user has received goods and notifies the notice of goods delivery to a dealer (S3). A dealer will notify the trial conditions about purchase goods to a user, if the notice of goods delivery from a shipping agent is received (S4).

[0047] Here, the notice of the trial conditions about the purchase goods to a user is performed as follows. First, if a dealer receives the notice of goods delivery from a shipping agent in S3, it will input that the dealer received the notice of goods delivery from the shipping agent into the dealer terminal 200 with a keyboard 240, and CPU210 of the dealer terminal 200 which received receipt of the notice of goods delivery will memorize receipt of the notice of goods delivery to a hard disk 220. Then, to a user terminal 100, CPU210 transmits the notice screen of a purchase goods trial condition detail, as shown in drawing 9 .

[0048] A user terminal 100 will display the notice screen of a purchase goods trial condition detail ( drawing 9 ) on the display screens, such as a display, if the notice screen of a purchase goods trial condition detail ( drawing 9 ) is received from the dealer terminal 200. In the notice screen ( drawing 9 ) of a purchase goods trial condition detail, 9d of the free trial-employment-period display columns which display the free trial employment period (for example, for ten days) which are the purchase goods display column 9b which displays the trade name of purchaser number display column 9a which displays the purchaser number which is the user ID which CPU of the dealer terminal 200 gave to the user who ordered goods, and purchase goods etc., the selling price display column 9c which display the

selling price, and trial conditions be prepared A user tries the goods in which dealer delivery was done by the shipping agent before goods price payment based on the conditions displayed on this notice screen of a purchase goods trial condition detail ( drawing 9 ), fully checks the engine performance etc., and judges whether finally the goods concerned are purchased.

[0049] In addition, the goods delivery request to a shipping agent from a dealer or the notice of goods delivery in a dealer from a shipping agent can be performed when the terminal which the shipping agent who connects with the dealer terminal 200 in a communication network 300 uses transmits and receives an electronic mail.

[0050] Drawing 5 is drawing showing the procedure of the return phase of the ordered goods. If a user is in free duration of service when the dissatisfaction is discovered for a function, the engine performance, etc. by trial of goods based on the trial conditions about the purchase goods notified in S4 of drawing 4 , he will request return of the goods currently tried to a dealer (S1). When it judges whether a dealer can return goods with a return request based on the trial conditions of which the user was notified if the goods return request from a user is received and judges with return being possible, the purport [ taking over / a purport / goods ] is notified to a user (S2), and a goods taking over request is performed so that goods may be taken over from a user to a shipping agent (S3). The shipping agent who received the goods taking over request from the dealer takes over goods from a user, and returns the goods concerned in (S4) and a dealer (S5). By this, a user can end the mail order dealings of goods conducted through the mail order system in this operation gestalt, without paying the goods price to the goods which discovered the dissatisfaction for a function or the engine performance.

[0051] Since it will be considered on the other hand based on trial conditions that a user is what purchased the goods currently tried when not judged with return being possible, it becomes impossible for a user to return the goods concerned in a dealer. Therefore, it will be necessary to pay the price of the goods concerned to a user, and will shift to him from the return phase of the ordered goods to the payment phase over the ordered goods which are shown in drawing 6 .

[0052] The judgment of whether to be able to return the goods which had the return request accompanying receipt of the notice of goods return from a user here is performed as follows. First, if the dealer terminal 200 receives a goods return request from a user terminal 100 in S1 of drawing 5, CPU210 of the dealer terminal 200 will memorize reception of a goods return request to a hard disk 220. Subsequently, CPU210 searches the trial conditions about the goods concerned notified to the user out of the trial conditions which a hard disk 220 memorizes based on the purchaser number contained in a goods return request. And CPU220 judges whether it is what was sent from the user terminal 100 into the free trial employment period whose notices of goods return from whether trial of the goods concerned in a user is trial which fulfills trial conditions, and a user are the trial conditions about the goods concerned. A user can return dealer \*\*\*\*\* goods, without payment [ the price to the goods concerned ] if CPU210 judges with that by which the notice of goods return from a user was sent from the user terminal 100 into the free trial employment period, since trial of the goods concerned in a user will be trial with which trial conditions were filled. Then, CPU210 memorizes the purport to which the goods concerned are returned to a hard disk 220. Based on this, a dealer will perform the goods taking over request to a shipping agent.

[0053] On the other hand, if CPU210 judges with the notice of goods return from a user not being what was sent from the user terminal 100 into the free trial employment period, it will be considered that not trial with which trial of the goods concerned in a user filled trial conditions but a user is what purchased the goods currently tried. CPU210 memorizes the purport that the user purchased the goods concerned, to a hard disk 220. It is also the same as when a free trial employment period expires from a user, without making the notice of goods return.

[0054] In addition, the goods return request to a dealer from a user, the goods taking over request to a shipping agent from a dealer, etc. can be performed when the user terminal 100 connected with the dealer terminal 200 in a communication network 300 or the terminal which a shipping agent uses transmits and receives an electronic mail.

[0055] Drawing 6 is drawing showing the procedure in the settlement-of-accounts phase of goods price

in which it shifts when CPU210 of the dealer terminal 200 regards it as that to which the user purchased the goods which the user is trying and memorizes to a hard disk 220.

[0056] Since return of goods was not accepted to the user, or since the free trial employment period passed, a dealer notifies the purport which settles goods price with a credit card (S1). Next, a dealer requires payment of goods price of a credit card company based on the credit card number which the user registered in S2 of drawing 3 as a payment system of goods price (S2). Based on the goods price payment demand from a dealer, a credit card company pays goods price to a dealer (S3), notifies charging goods price directly to a user, and charges goods price directly to the designated account in a user's appointed bank in predetermined time based on the credit contract beforehand concluded between the user and the credit card company (S4). The mail order dealings of goods conducted through the mail order system in this operation gestalt by this are completed.

[0057] In addition, the notice of a goods payment to a user from a dealer, the goods price payment demand to a credit card company from a dealer, the notice of goods price pulling down to a user from a credit card company, etc. can be performed when the user terminal 100 connected with the dealer terminal 200 in a communication network 300 or the terminal which a shipping agent uses transmits and receives an electronic mail.

[0058] Next, the gestalt of the 2nd operation in the communication link sales method of the goods in this invention is explained. The gestalt of the 2nd operation of the delivery to a phase until the user who showed drawing 3 orders goods from a dealer, and the user of the ordered goods which were shown in drawing 4, and the notice phase of the trial conditions about the goods concerned is the same as the gestalt of the 1st operation mentioned above. However, in the gestalt of the 2nd operation, the points which contain the trial printing number of sheets of the goods in a user in the trial conditions of goods differ. Therefore, in S4 of drawing 3, in case the trial conditions to which CPU210 of the dealer terminal 200 is beforehand set to the purchase goods notified from the user terminal 100 are detected, not only a free trial employment period but that of free trial printing number of sheets is performed. Moreover, the notice screen of a trial condition transmitted to a user terminal 100 in S5 of drawing 3 contains the display column about the free trial printing number of sheets like "the free printing number of sheets of this product is 100 sheets" on the notice screen of a trial condition of drawing 8.

[0059] It is fundamentally [ about the return phase of the ordered goods / as the procedure shown in drawing 5 ] the same. However, since free trial printing number of sheets is also included in trial conditions in the gestalt of the 2nd operation, the judgment procedures whether the return about goods with a return request is possible differ as follows.

[0060] Drawing 10 is drawing showing the judgment procedure of whether to be able to return about the goods which had the return request from the user. First, CPU210 of the dealer terminal 200 will memorize the goods return request which received to the hard disk 220, if a goods return request is received from a user terminal 100. Subsequently, CPU210 searches the trial conditions about the goods concerned notified to the user out of the trial conditions which a hard disk 220 memorizes based on the purchaser number contained in a goods return request. And the notice of goods return from a user judges whether it is what was sent from the user terminal 100 into the free trial employment period which are the trial conditions about the goods concerned (S1).

[0061] When CPU210 judges with that by which the notice of goods return from a user was sent from the user terminal 100 into the free trial employment period, trial of goods [ in / next / in CPU210 / a user ] judges whether it is less than free trial printing number of sheets (S2). Without payment [ the price to the goods concerned ] since trial of the goods concerned in a user is trial which fulfilled trial conditions when judged with trial of the recording device in a user being less than trial printing number of sheets, a user can return dealer \*\*\*\*\* goods and CPU210 memorizes the purport to which the goods concerned are returned to a hard disk 220.

[0062] When it judges with CPU210 not being that by which the notice of goods return from a user was sent from the user terminal 100 into the free trial employment period on the other hand, Or when it judges with the printing number of sheets of the goods in a user not being less than free trial printing number of sheets, It will be considered that not trial whose trial of the goods concerned in a user fulfilled



trial conditions but a user is what purchased the goods currently tried, and CPU210 memorizes the purport that the user purchased the goods concerned, to a hard disk 220.

[0063] Here, in the gestalt of this 2nd operation, after the goods receipt in a user, in trial initiation of goods, in case a user installs a printer driver in a user terminal 100, printing number of sheets is managed by this file by creating a holder new to storage, such as a hard disk of a user terminal 100, and creating the file which memorizes trial printing number of sheets on the basis of this new holder. And reception of the notice of goods return from the user terminal 100 in S1 of drawing 5 is answered, and CPU210 of the dealer terminal 200 transmits the notice screen of goods return as shown in drawing 11 to a user terminal 100. The directions urged to the notice screen of goods return ( drawing 11 ) that the file which memorizes the above-mentioned trial printing number of sheets is attached to a user, Since the purchaser number (user ID) given to the user and column 11a which inputs the file name of the file which memorizes the above-mentioned trial printing number of sheets are prepared A user makes the file which memorizes trial printing number of sheets attach to this notice screen of goods return ( drawing 11 ), and transmits to the dealer terminal 200. Thus, when CPU210 of the dealer terminal 200 searches the file which memorizes the acquired trial printing number of sheets, trial of the goods in a user can judge whether it is less than free trial printing number of sheets at the time of the judgment with the possible return about goods with a return request (S2 of drawing 10 ).

[0064] Next, the gestalt of other operations is explained. In the gestalt of operation mentioned above, a user terminal 100 receives the various display screens, such as the User Information input screen ( drawing 7 ) displayed on the display screen of a user terminal 100, from the dealer terminal 200 through a communication network 300, and although the case where it was displayed on the display screen of a user terminal 100 by the browser ability carried in the user terminal 100 was explained to an example, this invention is not limited in this case. In the gestalt of other operations, the image data beforehand displayed in the store 120 of a user terminal 100, the form of various input screens, etc. are stored, a user terminal 100 reads required data from a store 120 according to indication signals, such as a screen-display demand sent from the dealer terminal 200, and taking the configuration of making it display on the display screen of a user terminal 100 is also considered.

[0065] In the gestalt of operation mentioned above, although the case where the notice screen of a purchase goods trial condition detail ( drawing 9 ) was transmitted from the dealer terminal 200 through a communication network 300 to a user terminal 100 was explained to an example, this invention is not limited in this case. In the gestalt of other operations, a telephone, FAX, etc. inform a user from a dealer, or this notice screen of a purchase goods trial condition detail ( drawing 9 ) is outputted to paper etc. in the dealer terminal 200, and mailing that document from a dealer with registered mail etc. to a user is also considered. By doing in this way, it can leave the document which can prove diplomatically the contents of the trial conditions of which the user was notified.

[0066] Moreover, it sets in the gestalt of operation mentioned above, and although the case where the electronic mail through a communication network 300 performed transmission and reception of the notice between a dealer, a user, a shipping agent, and a credit card company was explained to an example, this invention is not limited in this case. In the gestalt of other operations, carrying out by using a telephone, FAX, etc. for transmission and reception of a notice, or mailing the document which outputted the contents which should be notified is also considered.

[0067] Moreover, in the gestalt of operation mentioned above, it is supposed that the purport which settles goods price from a dealer with a credit card to a user after the case where return of goods is not accepted, or free trial employment period progress will be notified. However, if it is when considering that goods were purchased in accordance with the free trial employment period and settling goods price Since supposing that this notice is immediately given after free trial employment period progress is thought of also when \*\*\*\* to a user, The notice about the remaining free trial employment period is performed from the dealer terminal 200 to a user terminal 100 after trial initiation of the goods in a user for every (for example, day by day [ 2 ]) fixed period, and warning a user of the stage deciding whether to purchase goods or not drawing near is also considered.

[0068] Moreover, although the case where it was in charge of creation of the file which memorizes trial

printing number of sheets in the gestalt of operation mentioned above, and a new holder was created in the terminal 100 for customers was explained to an example This invention is not limited in this case and the file which memorizes trial printing number of sheets to the bottom of the existing holder in the terminal 100 for customers, for example, "C:\WINDOWS", is considered to be also Lycium chinense in the gestalt of other operations.

[0069] Moreover, in the gestalt of operation mentioned above, although the case where the file which memorizes trial printing number of sheets was created only to a user terminal 100 was explained to an example, this invention is not limited in this case. In the gestalt of other operations, it is possible to set up so that the file which memorizes trial printing number of sheets also to the nonvolatile memory which can rewrite data, such as the store with which the goods which a user tries were equipped, for example, EEPROM etc., and memorizes said trial printing number of sheets in said user terminal 100 at the time of goods trial may be updated. By doing in this way, it can prevent resetting the file which memorizes the trial printing number of sheets in a user terminal 100 by changing a setup of a user terminal 100 or initializing the environment of a user terminal 100. Furthermore about trial printing number of sheets, setting up so that trial printing number of sheets may be automatically displayed on the display screens of a terminal 100, such as a customer, is also considered, for example for every fixed number of sheets for every ten sheets.

[0070] Moreover, when a user wants to know the present trial printing number of sheets, setting up so that trial printing number of sheets may be displayed on the display screen of a user terminal 100 is also considered by operating a "printing number-of-sheets confirmation button" on the utility screen of a printer driver as shown in drawing 12 displayed on the display screen of a user terminal 100.

[0071] Moreover, in the gestalt of operation mentioned above, in the notice screen of goods return ( drawing 10 ) transmitted to the dealer terminal 200 from a user terminal 100 at the time of the goods return in a free trial employment period, although the case where the file which memorizes trial printing number of sheets to the user itself was made to attach was explained to an example This invention not being limited in this case and specifying pass automatically in the gestalt of other operations, and setting up so that the file concerned may be attached is also considered. Moreover, in case the file which memorizes trial printing number of sheets is transmitted to the dealer terminal 200 from a user terminal 100, transmitting, after enciphering the contents of the file concerned is also considered.

[0072] Moreover, setting up the free trial employment period or free trial printing number of sheets contained in the trial conditions of the goods in an above-mentioned operation gestalt for every goods based on the goods life of goods is also considered. It is because endurance, such as whole life printing number of sheets, differs depending on goods or the degrees [ exhausting ] of the article of consumption by the difference in ink tank capacity differ. The trial conditions for every goods set up for every goods can be employed by storing a trial condition table as shown in drawing 13 in the hard disk 220 of the dealer terminal 200. Moreover, changing a setup of trial conditions also with the price of goods is also considered. By doing in this way, a vender becomes possible [ gazing at profits to some extent and setting up trial conditions ].

[0073] As stated above, according to this operation gestalt, a user tries the goods which it is going to purchase in an actual operating environment before payment of goods price, and since the opportunity which can check the engine performance of goods etc. can be obtained, the failure at the time of recording device purchase can be prevented.

[0074]

[Effect of the Invention] According to invention given in claims 3-6, and 8, 12, 13, 15, 18 and 20, a user can try for checking the engine performance of goods etc. enough, before paying the price of goods.

[0075] When according to invention given in claims 1, 7, 14, and 19 the dissatisfaction arises for the engine performance of goods etc. by trial before paying goods price, a user can return the goods concerned in the dealer of goods.

[0076] When the goods which it is going to purchase by mail order are recording devices according to invention given in claims 2, 9-11, and 16, 17 and 21, price can be paid after fully checking the engine performance of the recording device concerned etc. in an actual operating environment.

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[Translation done.]



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TECHNICAL FIELD

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[Field of the Invention] This invention relates to the communication link sales method of the recording device which used the network for the detail more, and its equipment about the communication link sales method of the goods using a network, and its equipment.

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[Translation done.]

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PRIOR ART

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[Description of the Prior Art] In recent years, public communication networks, such as the Internet and personal computer communications, are spreading through a company, office, or ordinary homes quickly. It the starting communication network not only disseminates various information, but is widely used for sale of various goods increasingly.

[0003] Usually, in purchasing goods through a communication network, the user who is a purchase candidate places an order on the above-mentioned screen by inputting information, such as one's address, a name, and the settlement-of-accounts approach of price, after collecting the information about the goods which it is going to purchase in advance using a magazine or the Internet and checking the contents of goods. If ordering information is acquired through a communication network, a vender will ship goods to a user's address and will settle goods price by the settlement-of-accounts approach which a user specifies.

[0004] However, in such a communication link sales method, there was a problem that price may not be paid although the user received goods, or a vender might receive only price and might not send goods. so, in JP,11-53444,A The momentary truster of goods price is prepared and a user sends the cybermoney for goods price to a truster temporarily [ this ] at the time of a goods purchase application. A vender After a user notifies a bailor of the receipt check of goods temporarily, when it sends goods after checking that goods price is entrusted to the bailor temporarily, and a vender enables it for goods price to come to hand The method of carrying out certainly delivery of the goods between a purchaser and a vender and recovery of price is indicated.

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EFFECT OF THE INVENTION

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[Effect of the Invention] According to invention given in claims 3-6, and 8, 12, 13, 15, 18 and 20, a user can try for checking the engine performance of goods etc. enough, before paying the price of goods.

[0075] When according to invention given in claims 1, 7, 14, and 19 the dissatisfaction arises for the engine performance of goods etc. by trial before paying goods price, a user can return the goods concerned in the dealer of goods.

[0076] When the goods which it is going to purchase by mail order are recording devices according to invention given in claims 2, 9-11, and 16, 17 and 21, price can be paid after fully checking the engine performance of the recording device concerned etc. in an actual operating environment.

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TECHNICAL PROBLEM

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[Problem(s) to be Solved by the Invention] However, in above-mentioned JP,11-53444,A, goods price was deposited with the truster temporarily at the time of the purchase application of goods, and since goods price will be paid to a vender the time of goods being delivered, or when goods are received, when it differed from the goods whose intention the received goods had, there was a problem that complicated procedure, such as returned goods and refund, will arise.

[0006] moreover, when the goods which it is going to purchase especially are recording devices However it may collect the information about the recording device which it is going to purchase with a demonstration, web information, a computer information magazine, etc. in a dealer and may repeat examination in advance The user has noticed problems, such as poor ability of the recording device purchased only after actually started use, and compatibility with an operating environment, in many cases, and there was a problem that this had been [ the user ] a failure at the time of purchasing a recording device through a communication network.

[0007] In view of an above-mentioned problem, the purpose of this invention purchases goods, after a user checks the engine performance of a recording device (henceforth "goods") etc. enough, and it is to offer the communication link sales method which can decide whether to pay the price.

[0008] Moreover, the purpose of this invention purchases goods, after a user checks the engine performance of goods etc. enough, and it is to offer the mail order system which can decide whether to pay the price.

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MEANS

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[Means for Solving the Problem] In order to attain such a purpose, invention according to claim 1 In the communication link sales method of the goods which sell goods using the mail order system equipped with the server connected through the communication network, and the user terminal In the step which sends the User Information input indication signal to which the reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered in said server, and the input of User Information is urged to said user terminal, and said user terminal In the step which sends inputted User Information to said server, and said server In the step which searches the trial conditions of said purchase goods which answer reception of said User Information from said user terminal, and said server memorizes, and said server In the step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, and said user terminal In the step which sends the acknowledge signal over the trial conditions of said purchase goods to said server, and said server In the step which answers the reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal, and outputs delivery directions of said purchase goods to said user, and said server Reception of the return request signal of said purchase goods from said user terminal is answered. The step which judges whether the trial conditions of said purchase goods are fulfilled, When judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled, Answer reception of the return request signal of said purchase goods from said user terminal, and the recovery indication signal of said purchase goods is sent to a shipping agent's terminal. When judged with not fulfilling the trial conditions of said purchase goods, it is characterized by being the communication link sales method equipped with the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal.

[0010] Invention according to claim 2 is characterized by said goods being recording devices in the communication link sales method of goods according to claim 1.

[0011] In the communication link sales method of the goods in the server which invention according to claim 3 provides with the selling information on goods through a communication network to a user terminal The reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered. The step which sends the User Information input indication signal to which the input of User Information is urged to said user terminal, The step which searches the trial conditions of said purchase goods which answer the input of said User Information from said user terminal, and said server memorizes, The step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, The reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal is answered. This reception is answered when the return request signal of the step which outputs delivery directions of said purchase goods to said user, and said purchase goods from said user terminal is received. It is characterized by being the communication link sales method equipped with the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0012] Invention according to claim 4 is characterized by said trial conditions containing a trial

employment period in the communication link sales method of goods according to claim 3.

[0013] The step which judges whether invention according to claim 5 fulfills the trial conditions of said purchase goods in the communication link sales method of goods according to claim 3 is characterized by including the step which judges whether it has already gone through the trial employment period, when the return request signal of said purchase goods from said user terminal is received.

[0014] Invention according to claim 6 is characterized by said trial conditions differing for every goods in the communication link sales method of goods according to claim 3.

[0015] In the communication link sales method of goods according to claim 3, invention according to claim 7 is characterized by having the step which outputs recovery directions of said purchase goods to a shipping agent, when judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0016] In the communication link sales method of goods according to claim 3, invention according to claim 8 is characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when judged with not fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0017] Invention according to claim 9 was characterized by said goods being recording devices in the communication link sales method of goods according to claim 3.

[0018] The claim 10 aforementioned trial conditions were characterized by including trial printing number of sheets in the communication link sales method of goods according to claim 9.

[0019] The step which judges whether invention according to claim 11 fulfills the trial conditions of said purchase goods in the communication link sales method of goods according to claim 9 is characterized by including the step which judges whether it is already over trial printing number of sheets, when the return request signal of said purchase goods from said user terminal is received.

[0020] In the server in the mail order system by which invention according to claim 12 sells the user-terminal goods connected through the communication network by mail order The reception of a goods assignment signal which specifies the purchase goods from said user terminal as a storage means to memorize the trial conditions of the goods set up beforehand is answered. A retrieval means to search the trial conditions about the trial conditions of said purchase goods, and to transmit the this detected trial conditions to said user terminal out of the trial conditions which said storage means memorizes, This reception is answered when the return request signal of these purchase goods transmitted from said user terminal based on reception of said service condition of said purchase goods by said retrieval means is received. It is characterized by being the server equipped with a judgment means to judge whether said trial conditions of said purchase goods are fulfilled.

[0021] Invention according to claim 13 is characterized by said trial conditions containing a trial employment period in a server according to claim 12.

[0022] In a server according to claim 12, invention according to claim 14 is characterized by having an output means to output recovery directions of said purchase goods to a shipping agent, when it judges with said criteria fulfilling said trial conditions of said purchase goods.

[0023] In a server according to claim 12, invention according to claim 15 is characterized by having a notice means to send the notice of settlement of accounts of the price of said purchase goods to said user terminal, when it judges with said criteria not fulfilling said trial conditions of said purchase goods.

[0024] Invention according to claim 16 is characterized by said goods being recording devices in a server according to claim 12.

[0025] Invention according to claim 17 was characterized by said trial conditions containing trial printing number of sheets in a server according to claim 16.

[0026] Invention according to claim 18 is set to a server given in either of claims 12, 14, and 15. The reception of a goods assignment signal which specifies the purchase goods from said user terminal is answered. The step which sends the User Information input indication signal to which the input of User Information is urged to said user terminal, The step which searches the trial conditions of said purchase goods which answer the input of said User Information from said user terminal, and said server

memorizes, The step which demands the check of these trial conditions from a user by transmitting the trial conditions of said detected this purchase goods to said user terminal, The reception of an acknowledge signal to the trial conditions of said purchase goods from said user terminal is answered. This reception is answered when the return request signal of the step which outputs delivery directions of said purchase goods to said user, and said purchase goods from said user terminal is received. It is characterized by being the program which realizes the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0027] In a program according to claim 18, invention according to claim 19 is characterized by having the step which outputs recovery directions of said purchase goods to a shipping agent, when judged with fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0028] In a program according to claim 18, invention according to claim 20 is characterized by having the step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when judged with not fulfilling the trial conditions of said purchase goods in the step which judges whether the trial conditions of said purchase goods are fulfilled.

[0029] Invention according to claim 21 is characterized by said goods being recording devices in a program according to claim 18.

[0030] Invention according to claim 22 is characterized by being the record medium which stored the program of a publication in either of claims 18-21 and in which computer reading is possible.

[0031] In the communication link sales method of goods according to claim 3, invention according to claim 23 is characterized by having the dispatch step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[0032] In a server according to claim 12, invention according to claim 24 is characterized by having a dispatch means to send the notice of settlement of accounts of the price of said purchase goods to said user terminal, when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[0033] In a program according to claim 18, invention according to claim 25 is characterized by having the dispatch step which sends the notice of settlement of accounts of the price of said purchase goods to said user terminal, when the return request signal of said purchase goods from said user terminal will not be received, by the time said service condition passes.

[0034]

[Embodiment of the Invention] The example of this invention is explained to a detail, referring to a drawing below. Drawing 1 is drawing showing an example of the mail order structure of a system by which this invention is carried out. A mail order system has the communication networks 300, such as the Internet which connects a user terminal 100, the dealer terminal 200, and a user terminal 100 and the dealer terminal 200.

[0035] A user terminal 100 may be a terminal installed in specific locations, such as a store, also at the terminal which a user individual owns if it is the terminal which the user who is going to purchase goods through a mail order system uses and is the terminal which can access the dealer terminal 200 and can purchase goods. From a user terminal 100, through a communication network 300, a user accesses, specifies the goods which it is going to purchase or inputs User Information, such as a user's name and the telephone number, into the dealer terminal 200. You may be any of information processors, such as a personal computer of marketing which carried the browser software (for example, Internet Explorer (trademark) of Microsoft Corp., Netscape of the Netscape communication company (trademark), etc.) which can peruse web information (information specified with markup language documents, such as an HTML document) as a device of a user terminal 100, and PDA (Personal Data Assistance), a radio paging terminal and a PHS terminal, and a mobile telecom terminal. Especially a mobile telecom terminal may be a terminal which has an electronic mail function and an accessing function to the Internet (for example, I mode (service name) terminal which the NTT DoCoMo, Inc. person offers).

[0036] The dealer terminal 200 is the server installed in the dealer which sells goods. Drawing 2 is

drawing showing the configuration of the dealer terminal 200. The dealer terminal 200 has the main control section (henceforth "CPU") 210, a hard disk 220, RAM230, a keyboard 240, a display 250, a printer 260, and the communication link port 270. CPU210, a hard disk 220, RAM230, a keyboard 240, a display 250, PUINTA 260, and the communication link port 270 are connected by the bus 280. [0037] CPU210 performs the mail order program which specified the procedure for enforcing a communication link sales method etc. based on control programs, such as OS (Operating System), and judges whether retrieval of trial conditions and goods with a return request fulfill trial conditions. A hard disk 220 is a data storage means store the program which provides a user terminal 100 with the homepage (HTML document) called various data, such as a mail order program for performing processing of the dealer terminal in the mail order program which CPU210 performs, i.e., drawing 3, and drawing 10, and trial conditions of goods, and a web server, the gateway program which processes information from the user terminal 100 which the dealer terminal 200 acquired through this web server. You may be a flexible disk, an optical disk, etc. RAM230 is a data temporary storage means to store temporarily the I / O data at the time of CPU210 performing a mail order program. A keyboard 240 is an input means to input various data at the time of the trial condition registration of goods performed beforehand etc. You may be various pointing devices, such as a mouse for choosing the menu on a screen and inputting data, an image scanner, etc. A display 250 is a display means used in order that a dealer may carry out the monitor of the contents inputted with the keyboard 240, the processing result of the mail order program which CPU210 performed, etc. A printer 260 is an output means used since the processing result of the mail order program which CPU210 performed etc. is outputted to media, such as paper. The communication link port 270 is a data communication means to perform data communication through the dealer terminal 200 etc. and a communication network 300. A modem, a terminal adopter, etc. can be used according to the class of communication network 300.

[0038] Thus, the constituted dealer terminal 200 has the function which the selling information on goods is offered, or answers the notice of the purchase goods from a user terminal 100, and and sends the trial conditions of purchase goods to a user terminal 100 to a user terminal 100. [ a function ] [ searching trial conditions ]

[0039] A communication network 300 connects a user terminal 100 and the dealer terminal 200 mutually. What is necessary is just to use the communication network of the mobile communication line switched network / mobile communications packet communication networks, such as the Internet, intranet, a LAN (Local Area Network) general public telephone network (the both sides of an analog to digital are included), and PDC / PDC-P method, a radio paging network, a PHS network, or the satellite communication networks etc. as a communication network 300, for example.

[0040] The communication link sales method of the goods in this invention is equipped with the notice phase of the delivery to a phase until a user orders goods from a dealer, and the user of the ordered goods, and the trial conditions about the goods concerned, the return phase of the ordered goods, and four phases of payment phase \*\* to the ordered goods. Hereafter, the gestalt of the operation in each [ these ] phase is explained in order, referring to a drawing.

[0041] Drawing 3 is drawing showing the flow of processing until a user orders goods from a dealer. First, a user accesses the dealer terminal 200 from a user terminal 100 through a communication network 300 (for example, Internet), and demands offer of the selling information on goods. Since a user terminal 100 acquires the web information for performing Internet shopping from the dealer terminal 200, a user specifies purchase goods by specifying the quotient lot number number of the goods which it is going to purchase from the web screen displayed on the display screen of a user terminal 100 etc., and it notifies purchase goods to the dealer terminal 200 (S1). If the notice of purchase goods is received, CPU210 of the dealer terminal 200 will start the mail order program stored in a hard disk 220, and will perform the following processings. First, the User Information input screen as shown in drawing 7 to a user terminal 100 is transmitted, and a user is required to input various User Information, such as a name and the address, (S2).

[0042] A user terminal 100 will display the User Information input screen ( drawing 7 ) on the display screens, such as a display, if the User Information input screen ( drawing 7 ) is received. Trade name



display column 7a which displays the trade name of the purchase goods notified by the user in S1 on the User Information input screen ( drawing 7 ), Name input column 7b which inputs a user's name, address input column 7c which inputs a user's address, The column for inputting various User Information, such as 7d of the telephone number input columns which input a user's telephone number, and credit card number input column which inputs credit card number which user who is payment system of goods price possesses 7e, is prepared. A user checks whether the trade names displayed on trade name display column 7a are the goods which self notified to the dealer terminal 200 in S1, and if a trade name is right, he will input required User Information from the input columns, such as name input column 7b. And User Information is transmitted to the dealer terminal 200 by operating "transmitting" carbon button 7f (S3).

[0043] If User Information is received from a user terminal 100, CPU210 of the dealer terminal 200 will publish the purchaser number (user ID) to the user who transmitted User Information, and will memorize User Information received with this purchaser number in the hard disk 220. Next, CPU210 of the dealer terminal 200 searches to a hard disk 220, and detects the trial conditions beforehand set up to the purchase goods notified from the user terminal 100 in S1 (S4). And CPU210 transmits the notice screen of a trial condition as shown in drawing 8 to a user terminal 100, and notifies a user of the trial conditions about purchase goods (S5).

[0044] A user terminal 100 will display the notice screen of a trial condition ( drawing 8 ) on the display screens, such as a display, if the notice screen of a trial condition ( drawing 8 ) is received from the dealer terminal 200. The notice screen of a trial condition shown in drawing 8 is a notice screen of a trial condition in case the trial conditions before paying the price about goods are the free trial employment periods which can try goods for free and can check the engine performance etc. Notice column of handling 8c which displays the handling at the time of trade name display column 8a which displays the trade name of the purchase goods which the user notified in S1, period display column 8b which displays the free trial employment period which are the trial conditions about these purchase goods, and free trial employment period progress etc. is displayed on the notice screen of a trial condition ( drawing 8 ). A user sends the notice of condition consent to the dealer terminal 200 by operating "consent" carbon button 8d, when examining and consenting to such trial conditions displayed on the notice screen of a trial condition ( drawing 8 ) (S6). On the other hand, when the dissatisfaction is in trial conditions, a user can cancel the notice of goods purchase to a dealer by operating "refusal" carbon button 8e.

[0045] If the notice of condition consent is received from a user terminal 100, CPU210 of the dealer terminal 200 will record the received notice of condition consent on a hard disk 220, and will shift processing to the delivery to the user of the ordered goods who shows drawing 4 , and the notice phase of the trial conditions about the goods concerned (S7).

[0046] Drawing 4 is drawing showing the procedure in the notice phase of the trial conditions about the delivery and the goods concerned to the user of the ordered goods. The dealer which received the notice of condition consent from the user terminal 100 requests from a shipping agent the delivery to the user of the purchase goods which the user notified in S1 of drawing 3 (S1). The shipping agent who received the goods delivery request delivers goods to a user (S2). A shipping agent checks that the user has received goods and notifies the notice of goods delivery to a dealer (S3). A dealer will notify the trial conditions about purchase goods to a user, if the notice of goods delivery from a shipping agent is received (S4).

[0047] Here, the notice of the trial conditions about the purchase goods to a user is performed as follows. First, if a dealer receives the notice of goods delivery from a shipping agent in S3, it will input that the dealer received the notice of goods delivery from the shipping agent into the dealer terminal 200 with a keyboard 240, and CPU210 of the dealer terminal 200 which received receipt of the notice of goods delivery will memorize receipt of the notice of goods delivery to a hard disk 220. Then, to a user terminal 100, CPU210 transmits the notice screen of a purchase goods trial condition detail, as shown in drawing 9 .

[0048] A user terminal 100 will display the notice screen of a purchase goods trial condition detail ( drawing 9 ) on the display screens, such as a display, if the notice screen of a purchase goods trial

condition detail ( drawing 9 ) is received from the dealer terminal 200. In the notice screen ( drawing 9 ) of a purchase goods trial condition detail, 9d of the free trial-employment-period display columns which display the free trial employment period (for example, for ten days) which are the purchase goods display column 9b which displays the trade name of purchaser number display column 9a which displays the purchaser number which is the user ID which CPU of the dealer terminal 200 gave to the user who ordered goods, and purchase goods etc., the selling price display column 9c which display the selling price, and trial conditions be prepared A user tries the goods in which dealer delivery was done by the shipping agent before goods price payment based on the conditions displayed on this notice screen of a purchase goods trial condition detail ( drawing 9 ), fully checks the engine performance etc., and judges whether finally the goods concerned are purchased.

[0049] In addition, the goods delivery request to a shipping agent from a dealer or the notice of goods delivery in a dealer from a shipping agent can be performed when the terminal which the shipping agent who connects with the dealer terminal 200 in a communication network 300 uses transmits and receives an electronic mail.

[0050] Drawing 5 is drawing showing the procedure of the return phase of the ordered goods. If a user is in free duration of service when the dissatisfaction is discovered for a function, the engine performance, etc. by trial of goods based on the trial conditions about the purchase goods notified in S4 of drawing 4 , he will request return of the goods currently tried to a dealer (S1). When it judges whether a dealer can return goods with a return request based on the trial conditions of which the user was notified if the goods return request from a user is received and judges with return being possible, the purport [ taking over / a purport / goods ] is notified to a user (S2), and a goods taking over request is performed so that goods may be taken over from a user to a shipping agent (S3). The shipping agent who received the goods taking over request from the dealer takes over goods from a user, and returns the goods concerned in (S4) and a dealer (S5). By this, a user can end the mail order dealings of goods conducted through the mail order system in this operation gestalt, without paying the goods price to the goods which discovered the dissatisfaction for a function or the engine performance.

[0051] Since it will be considered on the other hand based on trial conditions that a user is what purchased the goods currently tried when not judged with return being possible, it becomes impossible for a user to return the goods concerned in a dealer. Therefore, it will be necessary to pay the price of the goods concerned to a user, and will shift to him from the return phase of the ordered goods to the payment phase over the ordered goods which are shown in drawing 6 .

[0052] The judgment of whether to be able to return the goods which had the return request accompanying receipt of the notice of goods return from a user here is performed as follows. First, if the dealer terminal 200 receives a goods return request from a user terminal 100 in S1 of drawing 5, CPU210 of the dealer terminal 200 will memorize reception of a goods return request to a hard disk 220. Subsequently, CPU210 searches the trial conditions about the goods concerned notified to the user out of the trial conditions which a hard disk 220 memorizes based on the purchaser number contained in a goods return request. And CPU220 judges whether it is what was sent from the user terminal 100 into the free trial employment period whose notices of goods return from whether trial of the goods concerned in a user is trial which fulfills trial conditions, and a user are the trial conditions about the goods concerned. A user can return dealer \*\*\*\*\* goods, without payment [ the price to the goods concerned ] if CPU210 judges with that by which the notice of goods return from a user was sent from the user terminal 100 into the free trial employment period, since trial of the goods concerned in a user will be trial with which trial conditions were filled. Then, CPU210 memorizes the purport to which the goods concerned are returned to a hard disk 220. Based on this, a dealer will perform the goods taking over request to a shipping agent.

[0053] On the other hand, if CPU210 judges with the notice of goods return from a user not being what was sent from the user terminal 100 into the free trial employment period, it will be considered that not trial with which trial of the goods concerned in a user filled trial conditions but a user is what purchased the goods currently tried. CPU210 memorizes the purport that the user purchased the goods concerned, to a hard disk 220. It is also the same as when a free trial employment period expires from a user,

without making the notice of goods return.

[0054] In addition, the goods return request to a dealer from a user, the goods taking over request to a shipping agent from a dealer, etc. can be performed when the user terminal 100 connected with the dealer terminal 200 in a communication network 300 or the terminal which a shipping agent uses transmits and receives an electronic mail.

[0055] Drawing 6 is drawing showing the procedure in the settlement-of-accounts phase of goods price in which it shifts when CPU210 of the dealer terminal 200 regards it as that to which the user purchased the goods which the user is trying and memorizes to a hard disk 220.

[0056] Since return of goods was not accepted to the user, or since the free trial employment period passed, a dealer notifies the purport which settles goods price with a credit card (S1). Next, a dealer requires payment of goods price of a credit card company based on the credit card number which the user registered in S2 of drawing 3 as a payment system of goods price (S2). Based on the goods price payment demand from a dealer, a credit card company pays goods price to a dealer (S3), notifies charging goods price directly to a user, and charges goods price directly to the designated account in a user's appointed bank in predetermined time based on the credit contract beforehand concluded between the user and the credit card company (S4). The mail order dealings of goods conducted through the mail order system in this operation gestalt by this are completed.

[0057] In addition, the notice of a goods payment to a user from a dealer, the goods price payment demand to a credit card company from a dealer, the notice of goods price pulling down to a user from a credit card company, etc. can be performed when the user terminal 100 connected with the dealer terminal 200 in a communication network 300 or the terminal which a shipping agent uses transmits and receives an electronic mail.

[0058] Next, the gestalt of the 2nd operation in the communication link sales method of the goods in this invention is explained. The gestalt of the 2nd operation of the delivery to a phase until the user who showed drawing 3 orders goods from a dealer, and the user of the ordered goods which were shown in drawing 4, and the notice phase of the trial conditions about the goods concerned is the same as the gestalt of the 1st operation mentioned above. However, in the gestalt of the 2nd operation, the points which contain the trial printing number of sheets of the goods in a user in the trial conditions of goods differ. Therefore, in S4 of drawing 3, in case the trial conditions to which CPU210 of the dealer terminal 200 is beforehand set to the purchase goods notified from the user terminal 100 are detected, not only a free trial employment period but that of free trial printing number of sheets is performed. Moreover, the notice screen of a trial condition transmitted to a user terminal 100 in S5 of drawing 3 contains the display column about the free trial printing number of sheets like "the free printing number of sheets of this product is 100 sheets" on the notice screen of a trial condition of drawing 8.

[0059] It is fundamentally [ about the return phase of the ordered goods / as the procedure shown in drawing 5 ] the same. However, since free trial printing number of sheets is also included in trial conditions in the gestalt of the 2nd operation, the judgment procedures whether the return about goods with a return request is possible differ as follows.

[0060] Drawing 10 is drawing showing the judgment procedure of whether to be able to return about the goods which had the return request from the user. First, CPU210 of the dealer terminal 200 will memorize the goods return request which received to the hard disk 220, if a goods return request is received from a user terminal 100. Subsequently, CPU210 searches the trial conditions about the goods concerned notified to the user out of the trial conditions which a hard disk 220 memorizes based on the purchaser number contained in a goods return request. And the notice of goods return from a user judges whether it is what was sent from the user terminal 100 into the free trial employment period which are the trial conditions about the goods concerned (S1).

[0061] When CPU210 judges with that by which the notice of goods return from a user was sent from the user terminal 100 into the free trial employment period, trial of goods [ in / next / in CPU210 / a user ] judges whether it is less than free trial printing number of sheets (S2). Without payment [ the price to the goods concerned ] since trial of the goods concerned in a user is trial which fulfilled trial conditions when judged with trial of the recording device in a user being less than trial printing number

of sheets, a user can return dealer \*\*\*\*\* goods and CPU210 memorizes the purport to which the goods concerned are returned to a hard disk 220.

[0062] When it judges with CPU210 not being that by which the notice of goods return from a user was sent from the user terminal 100 into the free trial employment period on the other hand, Or when it judges with the printing number of sheets of the goods in a user not being less than free trial printing number of sheets, It will be considered that not trial whose trial of the goods concerned in a user fulfilled trial conditions but a user is what purchased the goods currently tried, and CPU210 memorizes the purport that the user purchased the goods concerned, to a hard disk 220.

[0063] Here, in the gestalt of this 2nd operation, after the goods receipt in a user, in trial initiation of goods, in case a user installs a printer driver in a user terminal 100, printing number of sheets is managed by this file by creating a holder new to storage, such as a hard disk of a user terminal 100, and creating the file which memorizes trial printing number of sheets on the basis of this new holder. And reception of the notice of goods return from the user terminal 100 in S1 of drawing 5 is answered, and CPU210 of the dealer terminal 200 transmits the notice screen of goods return as shown in drawing 11 to a user terminal 100. The directions urged to the notice screen of goods return ( drawing 11 ) that the file which memorizes the above-mentioned trial printing number of sheets is attached to a user, Since the purchaser number (user ID) given to the user and column 11a which inputs the file name of the file which memorizes the above-mentioned trial printing number of sheets are prepared A user makes the file which memorizes trial printing number of sheets attach to this notice screen of goods return ( drawing 11 ), and transmits to the dealer terminal 200. Thus, when CPU210 of the dealer terminal 200 searches the file which memorizes the acquired trial printing number of sheets, trial of the goods in a user can judge whether it is less than free trial printing number of sheets at the time of the judgment with the possible return about goods with a return request (S2 of drawing 10 ).

[0064] Next, the gestalt of other operations is explained. In the gestalt of operation mentioned above, a user terminal 100 receives the various display screens, such as the User Information input screen ( drawing 7 ) displayed on the display screen of a user terminal 100, from the dealer terminal 200 through a communication network 300, and although the case where it was displayed on the display screen of a user terminal 100 by the browser ability carried in the user terminal 100 was explained to an example, this invention is not limited in this case. In the gestalt of other operations, the image data beforehand displayed in the store 120 of a user terminal 100, the form of various input screens, etc. are stored, a user terminal 100 reads required data from a store 120 according to indication signals, such as a screen-display demand sent from the dealer terminal 200, and taking the configuration of making it display on the display screen of a user terminal 100 is also considered.

[0065] In the gestalt of operation mentioned above, although the case where the notice screen of a purchase goods trial condition detail ( drawing 9 ) was transmitted from the dealer terminal 200 through a communication network 300 to a user terminal 100 was explained to an example, this invention is not limited in this case. In the gestalt of other operations, a telephone, FAX, etc. inform a user from a dealer, or this notice screen of a purchase goods trial condition detail ( drawing 9 ) is outputted to paper etc. in the dealer terminal 200, and mailing that document from a dealer with registered mail etc. to a user is also considered. By doing in this way, it can leave the document which can prove diplomatically the contents of the trial conditions of which the user was notified.

[0066] Moreover, it sets in the gestalt of operation mentioned above, and although the case where the electronic mail through a communication network 300 performed transmission and reception of the notice between a dealer, a user, a shipping agent, and a credit card company was explained to an example, this invention is not limited in this case. In the gestalt of other operations, carrying out by using a telephone, FAX, etc. for transmission and reception of a notice, or mailing the document which outputted the contents which should be notified is also considered.

[0067] Moreover, in the gestalt of operation mentioned above, it is supposed that the purport which settles goods price from a dealer with a credit card to a user after the case where return of goods is not accepted, or free trial employment period progress will be notified. However, if it is when considering that goods were purchased in accordance with the free trial employment period and settling goods price

Since supposing that this notice is immediately given after free trial employment period progress is thought of also when \*\*\*\* to a user, The notice about the remaining free trial employment period is performed from the dealer terminal 200 to a user terminal 100 after trial initiation of the goods in a user for every (for example, day by day [ 2 ]) fixed period, and warning a user of the stage deciding whether to purchase goods or not drawing near is also considered.

[0068] Moreover, although the case where it was in charge of creation of the file which memorizes trial printing number of sheets in the gestalt of operation mentioned above, and a new holder was created in the terminal 100 for customers was explained to an example This invention is not limited in this case and the file which memorizes trial printing number of sheets to the bottom of the existing holder in the terminal 100 for customers, for example, "C:\WINDOWS", is considered to be also Lycium chinense in the gestalt of other operations.

[0069] Moreover, in the gestalt of operation mentioned above, although the case where the file which memorizes trial printing number of sheets was created only to a user terminal 100 was explained to an example, this invention is not limited in this case. In the gestalt of other operations, it is possible to set up so that the file which memorizes trial printing number of sheets also to the nonvolatile memory which can rewrite data, such as the store with which the goods which a user tries were equipped, for example, EEPROM etc., and memorizes said trial printing number of sheets in said user terminal 100 at the time of goods trial may be updated. By doing in this way, it can prevent resetting the file which memorizes the trial printing number of sheets in a user terminal 100 by changing a setup of a user terminal 100 or initializing the environment of a user terminal 100. Furthermore about trial printing number of sheets, setting up so that trial printing number of sheets may be automatically displayed on the display screens of a terminal 100, such as a customer, is also considered, for example for every fixed number of sheets for every ten sheets.

[0070] Moreover, when a user wants to know the present trial printing number of sheets, setting up so that trial printing number of sheets may be displayed on the display screen of a user terminal 100 is also considered by operating a "printing number-of-sheets confirmation button" on the utility screen of a printer driver as shown in drawing 12 displayed on the display screen of a user terminal 100.

[0071] Moreover, in the gestalt of operation mentioned above, in the notice screen of goods return ( drawing 10 ) transmitted to the dealer terminal 200 from a user terminal 100 at the time of the goods return in a free trial employment period, although the case where the file which memorizes trial printing number of sheets to the user itself was made to attach was explained to an example This invention not being limited in this case and specifying pass automatically in the gestalt of other operations, and setting up so that the file concerned may be attached is also considered. Moreover, in case the file which memorizes trial printing number of sheets is transmitted to the dealer terminal 200 from a user terminal 100, transmitting, after enciphering the contents of the file concerned is also considered.

[0072] Moreover, setting up the free trial employment period or free trial printing number of sheets contained in the trial conditions of the goods in an above-mentioned operation gestalt for every goods based on the goods life of goods is also considered. It is because endurance, such as whole life printing number of sheets, differs depending on goods or the degrees [ exhausting ] of the article of consumption by the difference in ink tank capacity differ. The trial conditions for every goods set up for every goods can be employed by storing a trial condition table as shown in drawing 13 in the hard disk 220 of the dealer terminal 200. Moreover, changing a setup of trial conditions also with the price of goods is also considered. By doing in this way, a vender becomes possible [ gazing at profits to some extent and setting up trial conditions ].

[0073] As stated above, according to this operation gestalt, a user tries the goods which it is going to purchase in an actual operating environment before payment of goods price, and since the opportunity which can check the engine performance of goods etc. can be obtained, the failure at the time of recording device purchase can be prevented.

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[Translation done.]

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2. \*\*\*\* shows the word which can not be translated.
3. In the drawings, any words are not translated.

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DESCRIPTION OF DRAWINGS

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[Brief Description of the Drawings]

[Drawing 1] It is drawing showing an example of the mail order structure of a system by which this invention is carried out.

[Drawing 2] It is drawing showing an example of the configuration of a dealer terminal.

[Drawing 3] It is drawing showing the flow of processing until a user orders goods from a dealer.

[Drawing 4] It is drawing showing the procedure in the notice phase of the trial conditions about the delivery and the goods concerned to the user of the ordered goods.

[Drawing 5] It is drawing showing the procedure of the return phase of the ordered goods.

[Drawing 6] It is drawing showing the procedure in the settlement-of-accounts phase of goods price.

[Drawing 7] It is drawing showing an example of the User Information input screen.

[Drawing 8] It is drawing showing an example of the notice screen of a trial condition.

[Drawing 9] It is drawing showing an example of the notice screen of a purchase goods trial condition detail.

[Drawing 10] It is drawing showing the judgment procedure of whether to be able to return about the goods which had the return request from the user.

[Drawing 11] It is drawing showing an example of the notice screen of goods return.

[Drawing 12] It is drawing showing an example of the utility screen of a printer driver.

[Drawing 13] It is drawing showing an example of a trial condition table.

[Description of Notations]

100 User Terminal

200 Dealer Terminal

210 Main Control Section (CPU)

220 Storage

230 RAM

240 Keyboard

250 Output Unit

260 Printer

270 Communication Link Port

280 Bus

300 Communication Network

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[Translation done.]

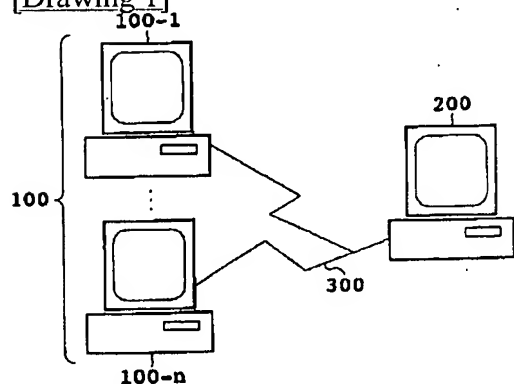
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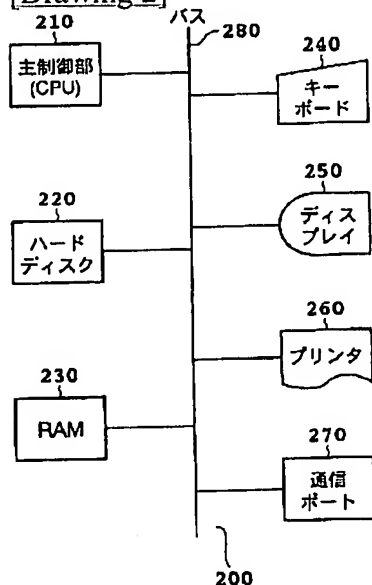
1. This document has been translated by computer. So the translation may not reflect the original precisely.
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3. In the drawings, any words are not translated.

## DRAWINGS

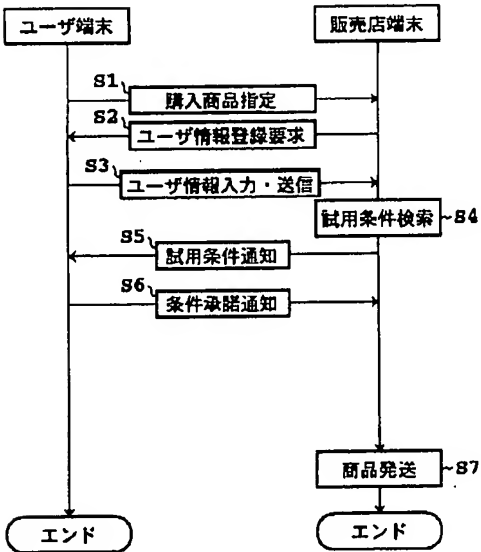
[Drawing 1]



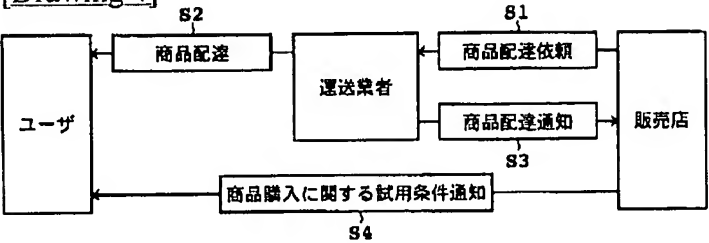
[Drawing 2]



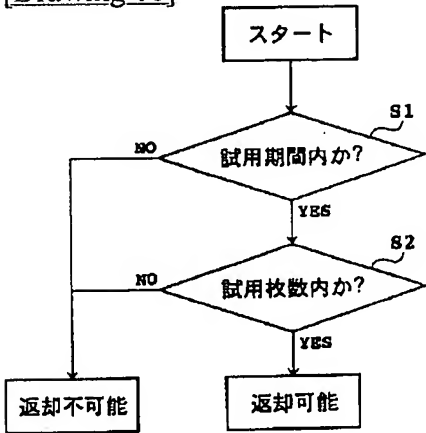
[Drawing 3]



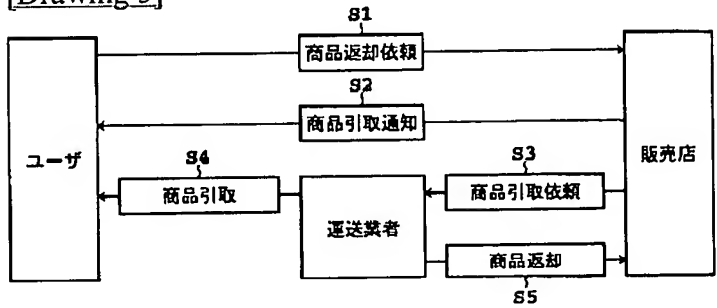
[Drawing 4]



[Drawing 10]

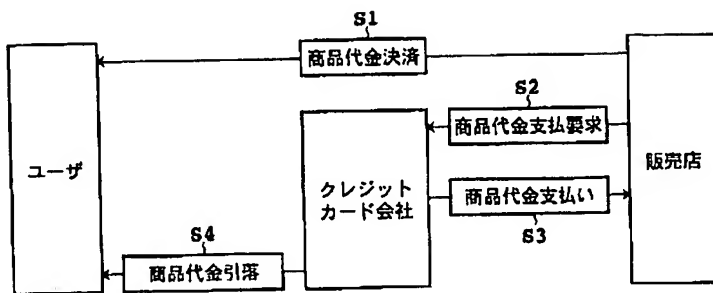


[Drawing 5]



[Drawing 6]





[Drawing 7]

BJF-XXXXのお買い上げありがとうございます。~7a

下記情報を入力後送信をクリックしてください。

ご氏名  ~7b

ご住所  ~7c

電話番号  ~7d

クレジットカード番号  ~7e

~7f

[Drawing 8]

BJF-XXXXのお買い上げありがとうございます。~8a

当製品の無料試用期間は、商品到着から  
 ~8b  
 となっています。

それを経過した場合、購入したものとみなし、代金の清算を実施します。~8c

~8d  ~8e

[Drawing 9]

BJF-XXXXのお買い上げありがとうございます。  
 以下の項目に関して再度ご確認ください。  
 不具合がありましたら下記番号までお問い合わせください。

購入者番号: XX-YYYY-XXXX

購入製品: BJF-XXXX

購入価格: ¥49800

無料試用期間: 2000年5月10日~2000年5月20日

問い合わせ: 044-XXX-YYYY

[Drawing 11]

返却にあたり以下の内容を記入の上、  
指定添付ファイルを添付して送信してください。

購入者番号    -     -

添付ファイル  C:¥新フォルダー¥XXXX.lnl ¥11a

¥11b

## [Drawing 12]

メイン ユーティリティー

以下のユーティリティーを選択してください。

☐ クリーニング(メンテナンス)  
☐ ヘッド位置調整  
☐ テスト印字  
☐ 印字枚数確認

## [Drawing 13]

	製品寿命	生涯印字枚数	試用期間	試用枚数
BJF-AAA	5 年	20000	1 0 日	200枚
BJF-BBB	4 年	20000	1 0 日	200枚
BJF-CCC	3 年	10000	1 0 日	100枚
BJF-DDD	3 年	5000	1 0 日	50枚

[Translation done.]